#### REMARKS

This is a full and timely response to the outstanding final Office Action mailed November 17, 2006. Claims 10-19 and 25-30 remain pending in the present application. Reconsideration and allowance of the application and pending claims are respectfully requested.

### 1. Allowable Subject Matter

Applicant appreciates the Examiner's indication that claims 10-19 are allowed and that claims 2-7 would be allowable if properly renumbered. In that it is believed that every rejection has been overcome, it is respectfully submitted that each of the claims that remains in the case is presently in condition for allowance.

## 2. Response to Objection of Claims

Claims 2-7 have been objected to for allegedly having misnumbered claims. To advance prosecution, claims 2-7 have been canceled and newly added as claims 25-30 in order to renumber the claims, as requested. This is believed to be in accordance with the instructions provided in the Office Action. Therefore, withdrawal of the objection is respectfully requested. Also, under Rule 37 CFR 1.116, the aforementioned amendments may be made after final action in order to comply with any requirement of form expressly set forth in the previous Office Action.

## 3. Response To Rejections of Claims under 35 U.S.C. § 102

Claims 20-21 have been rejected under 35 U.S.C. § 102(b) as being anticipated by *Aussem II* ("Call Admission Control in ATM Networks with the Random Neural Network"). Claim 23 has been rejected under 35 U.S.C. § 102(b) as being anticipated by *Aussem* ("Queuing Network Modelling with Distributed Neural Networks for Service Quality Estimation in B-ISDN Networks").

Claims 20-21 and 23 are canceled without prejudice, waiver, or disclaimer, and therefore, the rejection to these claims are rendered moot. Applicant takes this action merely to reduce the number of disputed issues and to facilitate early allowance and issuance of other claims in the present application. Applicant reserves the right to pursue the subject matter of these canceled claims in a continuing application, if

Applicant so chooses, and does not intend to dedicate any of the canceled subject matter to the public.

# 4. Response To Rejections of Claims Under 35 U.S.C. § 103

In the Office Action, claims 22 and 24 stand rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over *Aussem* in view of in view of *Aussem II*.

Claims 22 and 24 are canceled without prejudice, waiver, or disclaimer, and therefore, the rejection to these claims are rendered moot. Applicant takes this action merely to reduce the number of disputed issues and to facilitate early allowance and issuance of other claims in the present application. Applicant reserves the right to pursue the subject matter of these canceled claims in a continuing application, if Applicant so chooses, and does not intend to dedicate any of the canceled subject matter to the public.

#### CONCLUSION

For at least the reasons set forth above, Applicant respectfully submits that all objections and/or rejections have been traversed, rendered moot, and/or accommodated, and that the pending claims are in condition for allowance. Favorable reconsideration and allowance of the present application and all pending claims are hereby courteously requested. If, in the opinion of the Examiner, a telephonic conference would expedite the examination of this matter, the Examiner is invited to call the undersigned agent at (770) 933-9500.

Respectfully submitted,

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